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Atty. Docket No. AMAT/6394/CPI/COPPER/PJS

J1062 U.S. PTO  
02/11/02J1011 U.S. PTO  
10/07/4569  
02/11/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
 Assistant Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

Re: Inventor(s): Nicolay Kovarsky  
 Title: APPARATUS AND METHOD FOR REMOVING CONTAMINANTS FROM  
 SEMICONDUCTOR COPPER ELECTROPLATING BATHS

Transmitted herewith is the patent application identified above, including:

- Specification, claims and abstract, totaling 28 pages.
- Drawings totaling 4 pages,  Formal  Informal.
- Executed Declaration and Power of Attorney.
- Information Disclosure Statement w/ Form 1449 and References.
- Assignment of the invention to **Applied Materials, Inc.**
- Assignment Recordation Cover Sheet

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	49	-20=	29	x \$18.00	\$522.00
Independent Claims	5	-3=	2	x \$84.00	\$168.00
Basic Filing Fee				\$740.00	\$740.00
<b>TOTAL FEES</b>					<b>\$1,430.00</b>

- The Commissioner is hereby authorized to charge \$1,430.00 to Deposit Account No. 50-1074/AMAT/6394/CPI/COPPER/PJS.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/AMAT/6394/CPI/COPPER/PJS. A duplicate copy of this transmittal is enclosed.
- Please address all future correspondence to:

PATENT COUNSEL  
 APPLIED MATERIALS, INC.  
 Legal Affairs Department  
 P.O.BOX 450A  
 Santa Clara, CA 95052

Respectfully submitted,

Robert W. Mulcahy  
 Registration No. 25,436  
 (713) 623-4844

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No.: EV 041916281 US

Date of Deposit: 2-11-02

Signature: Robert W. Mulcahy